

Inventor: Almassy

Docket No.: TI-31683

Serial No.: 09/672,535

Group Art Unit: 2684

Filing Date:

09/28/2000

Examiner: Corsaro, N.

Title:

System And Method For Adaptive Deep-Sleep SlottRECEIVED

Operation

.IAN 1 2 2004

Amendment Under 37 C. F. R. 111

Technology Center 2600

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

UNDER 37 CFR 1.8

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Sir:

Responsive to the Examiner's Action of April 17, 2003, please amend this application as follows:

In the Claims:

Please cancel claims 1 - 3, 15, and 17.

Please amend claims 4, 16, 18, and 20 as follows:

- 1 4. (Amended) In a wireless communication network, a method for
- 2 adaptively modifying the sleep-mode behavior of a mobile station,
- 3 wherein the wireless communications network includes control
 - communications and a base station to transmit broadcast messages
 - monitored by the mobile station, the method comprising:

maintaining a record of traffic communications to the mobile station by making a record of traffic communications to the

3 mobile station over a period of time greater than a day;

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